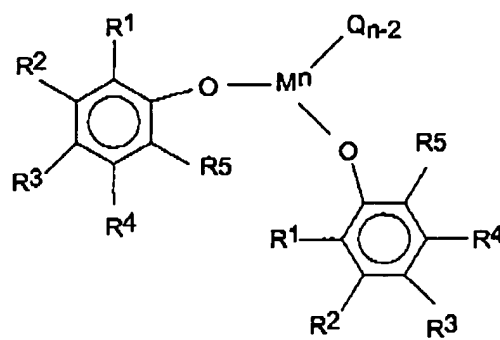
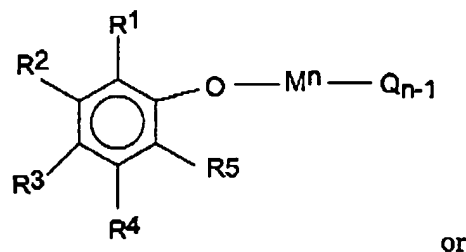


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ABSTRACT

Disclosed is a catalyst system including a phenoxide transition metal catalyst compound and a Lewis acid containing activator, a supported catalyst system thereof, a method of preparing the catalyst system and a process for polymerizing olefin(s) utilizing same; wherein in one embodiment the iminophenoxide Group 4 catalyst compound is represented by the formulae:



where R¹ to R⁴ are independently hydrogen, C₁ to C₁₀ heteroatom containing groups, or C₁ to C₂₀ alkyl groups; R⁵ is an imine group bound to M; O is oxygen; M is a Group 4 metal; n is the valence state of M; and Q is an anionic ligand.